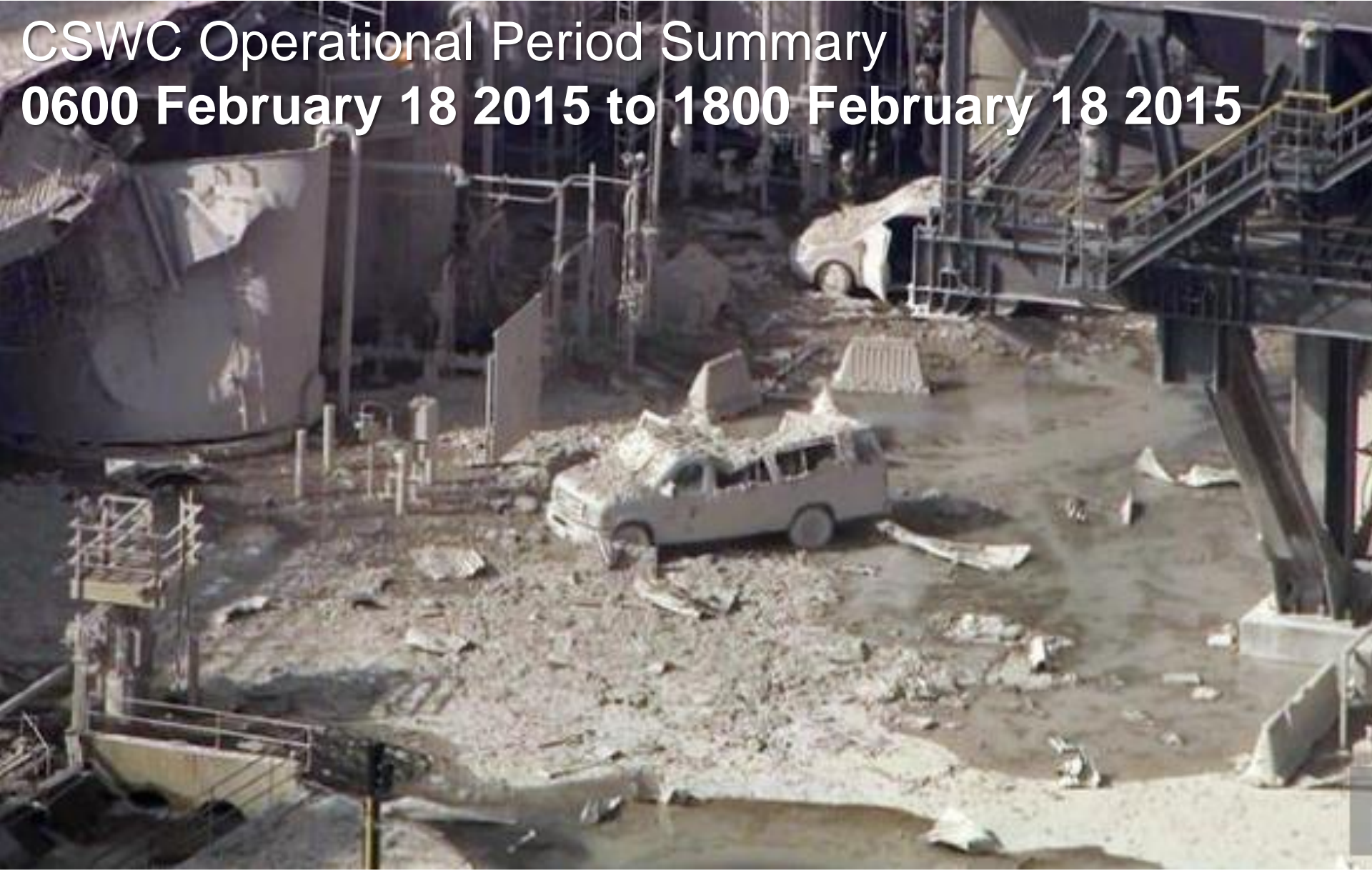


CSWC Operational Period Summary

0600 February 18 2015 to 1800 February 18 2015



Torrance Refinery Explosion, Torrance, Los Angeles County, February 18, 2015.

Photo: LA Times

Note: [Report changes/updates are in blue](#)



Cal OES
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SITUATION SUMMARY

Exxon Mobil Torrance Refinery Explosion, Torrance, Los Angeles County

- The Exxon Mobil Refinery in Torrance, located in the 3700 block of West 190th Street, suffered structural damage following a blast 02/18/15.
- The refinery activated its flare system, and flames and smoke are visible in surrounding areas. The California State Warning Center received a Hazardous Materials Spill report 15-0961 of a flaring event at the refinery.
- Per the Torrance Police Department all Torrance schools sheltered in place because of air quality issues. The shelter in place was officially lifted at 1130 hours.
- The California Emergency Medical Services Authority (EMSA), the California Department of Public Health (CDPH), the California Drinking Water Programs (DWP), the Department of Toxic Substances Control (DTSC), and the California Air Resources Board (ARB) were advised of the incident in addition to all required notifications per the Hazardous Materials Standard Operating Procedures (SOP).
- Per EMSA, CDPH, DWP, and DTSC there are no anticipated requests for assistance or known impacts.
- Per the Region Disaster Medical Health Specialist (RDMHS) for Region I, there has been no impact to hospitals, EMS, or overall medical system in the Operational Area (OA) or Region.
- Per the California Energy Commission (CEC) all personnel have been accounted for. Four contractors were sent to Long Beach Medical Center to be evaluated for minor injuries.
- Per CEC, information regarding potential implications for supply may take a day or two until Exxon Mobil has had sufficient time to safely enter and inspect for damage and derive an engineering assessment of what will be required to get operations back to normal levels.
- The South Coast AQMD issued a smoke advisory.
- Per the Air Resources Board (ARB) they have emergency air monitoring personnel at scene. They have deployed air quality monitors. Analysis is being conducted and an air quality data report will be issued later this afternoon. Ash and petroleum smoke particulate pose an inhalation risk.
- Per the Torrance Fire Department PIO via the Cal OES Fire Duty Officer (FDO), all Torrance Fire Emergency resources have been released. Fire investigators remain at scene. Work continues securing the site and investigating. The public is being told to call the Exxon Mobil Hotline with questions, concerns, and or reports.
- Cal OES Duty Officers are monitoring the situation and providing updates as they become available.

SITUATION SUMMARY

Highly Pathogenic H5N8 Avian Influenza Confirmed in Commercial Chicken and Duck Flock, Kings County

US Department of Agriculture (USDA) and California Department of Food and Agriculture (CDFA) have confirmed the presence of Highly Pathogenic Avian Influenza (HPAI) EA H5N8 virus in a commercial chicken and duck flock in Kings County. The virus was investigated upon after a flock was experiencing steadily increasing mortality. In response, the facility was officially quarantined and the USDA confirmed that the birds are completely enclosed with no access to the outside. Samples have been taken from infected bird houses and have been sent to the National Veterinary Services Laboratories (NVSL) who confirmed that the sequence is 99% similar to the H5N8 detected in late January.

- There are currently no requests for assistance.

King Tides

- The last round of this winter's King Tides began 02/17/15, with low tide in the afternoon to early evening hours. The excessive tide cycle will last through Thursday.

Locations

- Low lying areas along the immediate coast and bay front such as roadways, parking lots, sloughs and marshes. Coastal trails and water front sidewalks may also be impacted by the high tides. At the beaches access to narrow beaches and coves may be cut off by rising water. During low tide beaches will experience strong rips currents as the tide goes out.
 - San Francisco Bay Area: Low lying spots along the San Francisco Bay such as the Embarcadero and Bayside parking areas, as well as trails and roadways along the Bay.
 - Monterey Bay Area: Low lying spots along the Bay, marshes and river mouths, including the Watsonville Slough and Coastal Lagoons.
 - Santa Cruz: Pajaro Dunes and Dunes Colony.

Impacts

- Minor coastal flooding along the immediate coast and bay front, impacting low lying roadways and parking lots, coastal trails and water front sidewalks.
- Loss of access to narrow beaches and coves.
- Strong rip currents at beaches during low tide.

SITUATION SUMMARY

Proclamations

- A Proclamation Termination from Ventura County for the Mission Incident was received.
- A Proclamation Continuance from Mono County for the Round Incident was received.
- A Proclamation Continuance from Mariposa County for the Drought was received.
- A Proclamation Continuance from Merced County for the Drought was received.
- A Proclamation Continuance from Humboldt County for the Drought was received.

Weather of Concern

No significant Weather Watches or Warnings are in effect.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Key Points

02/19 – 02/25

Thursday

- The final King Tides of the year could bring some minor coastal and beach flooding, and the possibility for strong rip currents to the central CA coasts through Thursday, but no significant impacts are expected.

Friday-Wednesday

- No significant hazards expected



California OES Impact Threat Matrix

Feb 19, 2015 – Feb 25, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat



Days 1-3 Precipitation Forecast

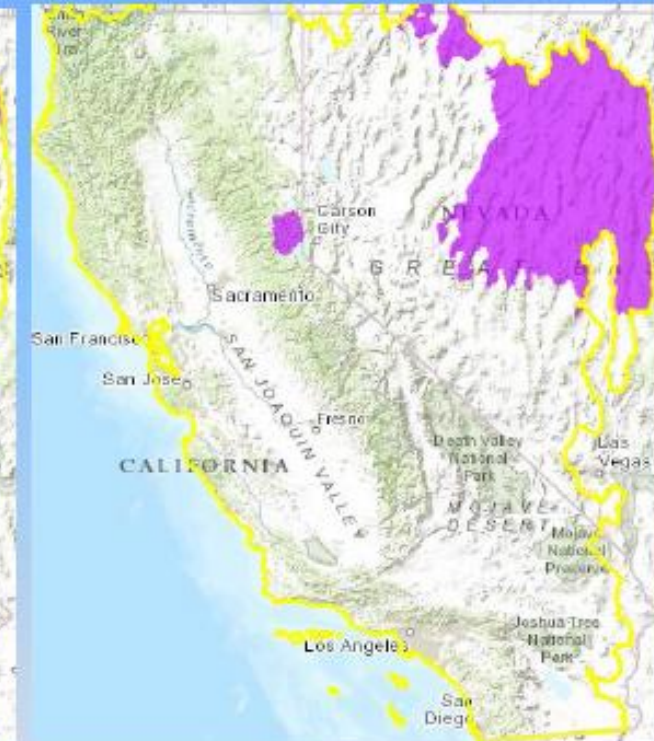
Precipitation (inches)



Thursday



Friday



Saturday



Only slight chances for minimal precipitation in the Sierra on Saturday

WEATHER

WEATHER SYNOPSIS BY REGION:

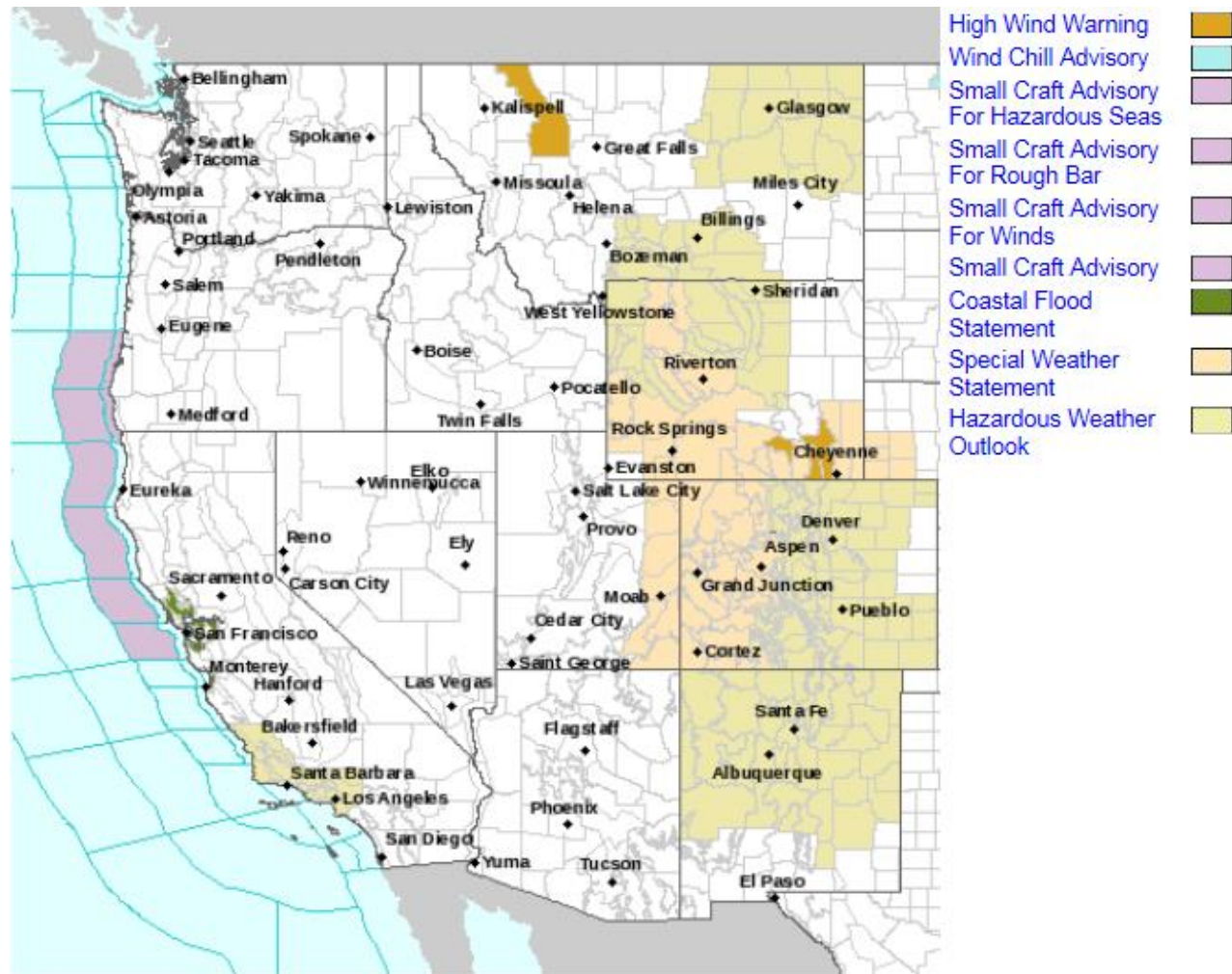
NORTHERN CALIFORNIA

The strong high pressure ridge currently over Northern California will weaken and flatten tonight as a weak Pacific low pressure trough approaches the Pacific northwest. The trough will pass to our north late Thursday, with only high clouds expected in the northern portion of Northern California. The trough will deepen over the Northern Rockies on Friday, leaving Northern California under a cyclonic northwest flow aloft. This pattern will produce partly to mostly cloudy skies over northern and eastern portions of the region through Sunday, with isolated light showers possible in eastern areas late Saturday and Sunday. The remainder of the region will be partly cloudy to mostly clear, cooler and breezy Friday through Sunday. A light northwest-northeast and offshore surface wind pattern will also be in place from the western Sierra slopes to the coast, producing low humidity in exposed wind-prone areas. These winds will increase over the weekend. The early part of next week will be sunny and warmer in all areas as high pressure returns. The northeast and offshore winds will continue to enhance the warm and dry conditions from the western Sierra slopes to the coast Monday and Tuesday.

SOUTHERN CALIFORNIA

Temperatures will remain 10 to 15 degrees above normal and humidity will remain low above the marine layer through Thursday. Maximum temperatures will be in the 60s to low 70s across the mountains and 70s to low 80s in the valleys. Minimum humidity will be mainly between 15% and 30%. Winds will be light and variable through Thursday. An area of low pressure will drop into the Great Basin and then retrograde over California bringing cooler temperatures and fairly high humidity to the region Friday through early next week. Temperatures will cool to near normal starting Saturday. This low may also bring scattered light showers to parts of the area at times starting Saturday night. Westerly afternoon winds of 15 to 25 mph with gusts to 40 mph will surface across the desert passes Friday through this weekend.

STATE WEATHER MAP



Last map update: Feb, 18th 2015 at 6:23:22 pm MST



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FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

RECOVERY ACTIVITIES

Round Fire, Inyo and Mono Counties

- Recovery Individual Assistance continues to work with Mono County on the Initial Damage Estimate.
- The American Red Cross and Salvation Army continue to offer their support services.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate a biweekly state interagency conference call regarding drought community impacts.
- Regional (Inland, Coastal, Southern) conference calls will occur once a month beginning 02/09/15.

CAL OES MISSIONS

Cal OES Missions

- **2015-LAW-8722 02/18/15, 0642 hrs.**, Marin County Sheriff's Office is requesting SAR resources to assist locating a 33 year old male missing since yesterday afternoon. The MP, described as an experienced trail runner, left his vehicle at 1600 hrs. Tuesday, 2/17/15 to go on a run on Mt. Tamalpais and never returned. Family reported him missing to the Sheriff's Office early this morning. Marin SAR has completed a hasty search with negative results and is now requesting 20 Type II ground searchers, along with 2 Air Scent K-9's and 2 Trailing K-9's for an immediate response to their Command Post in Fairfax. LDO contacted Solano, Napa, San Mateo, Contra Costa and Sonoma for the ground searchers and the Cal OES Law Branch is coordinating the K-9 response. **Update:** 0755 hrs., Marin SO advised the missing subject was located alive and well. All out of county resources cancelled. **Mission Closed.**



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.